



michoud messenger

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SLS Program Seeks Industry Partners

On Oct. 24, NASA's Michoud Assembly Facility hosted an Industry Day to attract industry participation in the Space Launch System (SLS) Program. The day's events attracted approximately 175 individuals, and provided attendees with information and updates on SLS-related business opportunities. More than 90 private companies were represented, plus 16 government and non-profit entities including NASA.

Michoud Director Roy Malone

and Marshall Space Flight Center Director Patrick Scheuermann welcomed participants to Michoud and introduced a series of overview presentations. Michoud Deputy Director Robert Champion talked about the facility's extensive capabilities and its transformation into a multi-tenant community anchored by the SLS and Orion programs.

Todd May, manager of the SLS Program Office, gave a brief overview of the program's accomplishments and outlined its next steps.

"In a year, we were able to take the SLS components through Systems Requirements Review and System Definition Review, and I'm pleased to report that we are on track by December of this year to take the Core Stage into Preliminary Design Review -- a full five months prior to our original commitment," May said.

Michoud's facility is critical to reaching the 2017 SLS launch deadline set by Congress, May said. "We are taking a lean sys-

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Todd May, director of the Space Launch System Program Office, speaks with members of the New Orleans media during a break in the SLS Industry Day presentations Oct. 24. Event participants travelled to Michoud from 17 states and the nation's capital.

Scheuermann Returns to MAF

On Oct. 23, Marshall Center Director Patrick Scheuermann held an All Hands meeting at Michoud. The meeting was held in Bldg. 351 East, where Scheuermann told the standing-room-only crowd how excited he was to return to Michoud.

A native of New Orleans, Scheuermann served as Michoud director prior to his service at Stennis Space Center. He thanked the crowd for their hard work and reminded them that every employee who comes through the gate has a stake in Michoud's success.

"We want everyone to be proactive with new ideas for improving our workplace," Scheuermann said. "Since we are on the critical path to building the SLS Core Stage, we can't afford to do things inefficiently and we certainly can't afford to do things in an unsafe manner. Every employee brings value to the table -- and together we will succeed in building a rocket that will carry explorers out into the solar system."



Letters from Leadership

With the end of the year and the holiday season fast approaching, I'd like to thank everyone at Michoud for the dedication and support they have demonstrated to our mission. We are certainly working through some interesting times at Michoud as we ramp up our facility to support NASA's human spaceflight ambitions. During this time of great change, we must continuously rededicate ourselves to working in a safe manner, and to the pursuit of an accident-free/injury-free workplace.

As you can see from this month's cover story, our facility hosted an SLS Industry Day. This event drew on resources from many organizations at Michoud, and together, our facility was able to successfully showcase our multi-tenant manufacturing community to companies who are currently participating in or would like to be involved with manufacturing NASA's next generation rocket. I would like to personally thank everyone who was involved with the planning and execution of the event, especially the Jacobs Technology Safety Insta-Gator team. This craft-driven organization's employees went out of their way to mitigate or eliminate the safety hazards that visitors to our facility would

have otherwise had to navigate on their own. This commitment to safety is inspiring and I truly appreciate their efforts.

Also this month, our team welcomed Marshall Center Director Patrick Scheuermann, who hosted an All-Hands meeting to introduce himself and to communicate to the team his vision for Marshall and Michoud. Specifically, he shared that our facility is now on the critical path to building the Space Launch System rocket, and that the SLS Program is depending on us to deliver maximum efficiency and cost savings to our stakeholders – namely NASA, our government and each and every citizen they represent. If you see opportunities for additional efficiencies or cost savings, please don't hesitate to speak up. You can drop your thoughts in the "Ideas for MAF" boxes located throughout the site, submit them by calling the Michoud Help Desk or even email them to me directly.

As the holidays approach, let's stay focused on the tasks at hand and look out for the safety and well-being of those around you.

- Roy Malone,
Director of Michoud Assembly Facility

SLS Day

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tems engineering approach, but we are not cutting corners – this will be a safe and reliable vehicle that will carry our astronauts beyond the bounds that have defined us for the last 40 years,” he said.

May then called to the stage SLS Stages Manager Tony Lavoie, Liquid Engines Manager Mike Kynard and Advanced Development Manager Chris Crumbly to brief the audience on the status of different SLS components.

Industry Day continued with presentations from Earl Pendley, manager of SLS Procurement at Marshall, and Scott Wilson, manager of Orion Production Operations. Malcolm Wood, deputy chief operating officer for Michoud, presented a series of slides that outlined upcoming facilities construction projects at Michoud. The presentations concluded with Stacy Counts, manager of the Marshall Partnerships Office,

and Robert Bruce of Stennis Space Center’s New Business Development Project Directorate.

The rest of the day was dedicated to networking. Many aerospace companies hosted tables at the event including Boeing, Lockheed Martin, ATK, Northrup Grumman, Pratt & Whitney Rocketdyne, United Launch Alliance, Dynetics, SAIC and Teledyne Brown.

After a successful day of briefs and networking, many attendees participated in a tour of Michoud’s manufacturing environment, where they were able to view to a friction stir welding demonstration. For a full rundown of the day’s events, including presentation materials, please visit: <http://slsindustrydayatmaf.blogspot.com/>

Beyond Zero Presidential Gold Coin Program



Mike Dawson, general manager of the MSFOC Contract, would like to thank the following individuals for their contributions toward creating a “Culture of Caring” at Michoud. Carl Broom and Sam Oliphant were selected as “Gold Jacket” winners; both are now eligible for a semiannual drawing of \$500. Finalist Gene Lebouef will receive a \$25 gift card. Award winners will be announced monthly.

Beyond Zero Presidential Gold Coin Recipients for September and October are:

Carl Broom
Sam Oliphant
Gene Lebouef
Terry Herrin
Aaron Florendo
Danny Giovengo

Jack Burks
Shane Fischer
Lisa Spiers
John Dobson, Jr.
Tony Murray
Tammy Bradley

Sonia Congress
Michael Armstrong
Steve Hanberg
Erica Allen
Kenneth Howard
Augustin Collins

Julio Nieves
Robert Conzonire
Jimese VanBuren

Holiday Awards Banquet

Saturday, December 8, 2012
7:00 pm-11:00 pm
Hilton Riverside – Ballroom A

Live Band – 5-Finger Discount
Buffet – Cash Bar
Hors d'Oeuvres

Hilton Hotel's reservation number is 504-584-3959. Ask for the government rate, government I.D. required upon check in

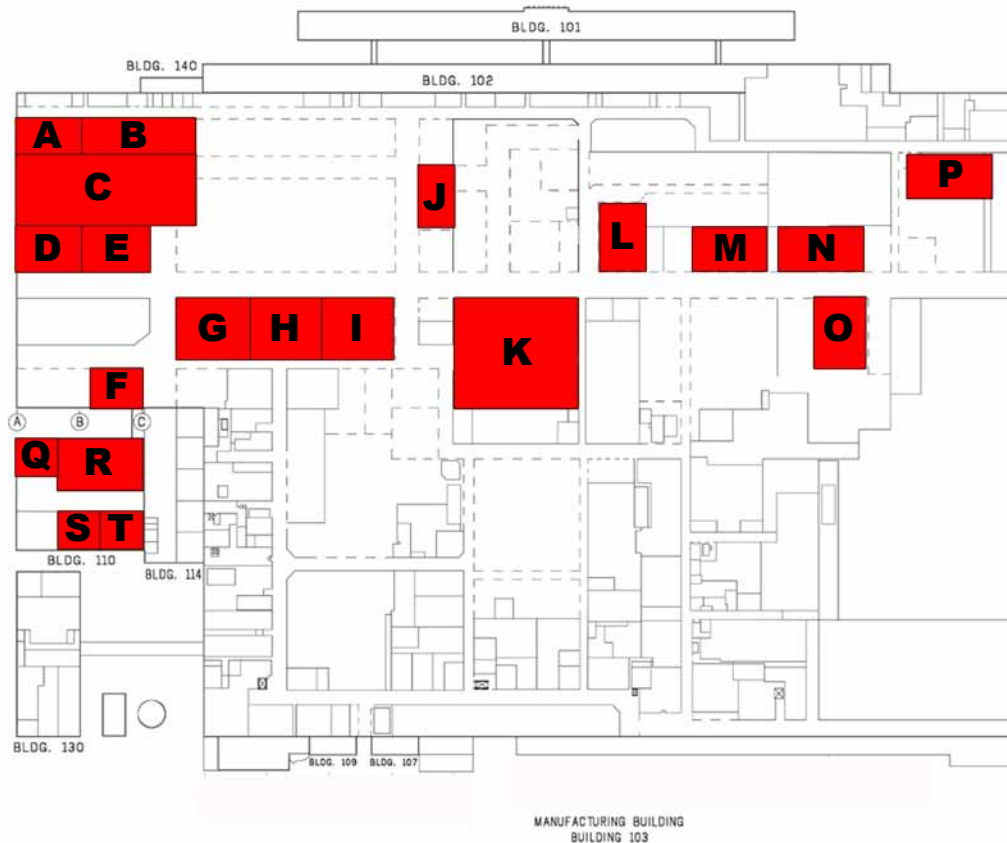
MSFOC Team Only

Stand Down for Safety



Manufacturing Support and Facility Operations Contract employees took some time to talk safety on Oct. 17. The Beyond Zero Leadership Team brought in guest speaker Chris Loomis to emphasize the importance of an accident-free/injury-free workplace. Loomis, who shared insight gained from visiting more than 600 industrial plants while working for DuPont, stressed the importance of developing a 24/7 Safety Attitude.

Pardon Our Dust



Dates of Construction

A	07/12/2013 – 01/27/2014
B	07/24/2013 – 03/21/2014
C	07/17/2013 – 09/29/2014
D	07/31/2013 – 03/28/2014
E	05/13/2013 – 02/21/2014
F	04/22/2013 – 10/24/2013
G	04/18/2013 – 12/11/2013
H	04/12/2013 – 11/25/2013
I	04/22/2013 – 12/24/2013
J	05/21/2013 – 10/01/2013
K	11/16/2012 – 02/20/2013
L	01/18/2013 – 07/01/2013
M	12/24/2012 – 04/17/2013
N	10/29/2012 – 04/22/2013
O	05/01/2013 – 10/15/2013
P	02/08/2013 – 06/24/2013
Q	04/03/2013 – 11/14/2013
R	10/22/2012 – 03/18/2013
S	05/08/2013 – 05/28/2014
T	04/19/2013 – 04/16/2014

Please be aware of your surroundings as you move throughout the facility. Michoud has begun construction efforts to prepare the facility for manufacturing the Space Launch System Core Stage. Above is a map of these construction areas and dates they will be active. Only authorized employees are permitted

into these construction zones. If you are cleared to enter one of these areas, do not do so unless you are wearing the proper personal protective equipment, available in the Jacobs tool crib located on the Bldg. 103 south mezzanine at column P-16.

National Aeronautics and Space Administration

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